§ 404.272 Indexes we use to measure the rise in the cost-of-living.

(a) *The bases.* To measure increases in the cost-of-living for annual automatic increase purposes, we use either:

(1) The revised Consumer Price Index (CPI) for urban wage earners and clerical workers as published by the Department of Labor, or

(2) The average wage index (AWI), which is the average of the annual total wages that we use to index (i.e., update) a worker's past earnings when we compute his or her primary insurance amount (§ 404.211(c)).

(b) *Effect of the OASDI fund ratio.* Which of these indexes we use to measure increases in the cost-of-living depends on the Old-Age, Survivors, and Disability Insurance (OASDI) fund ratio.

(c) *OASDI fund ratio for years after 1984.* For purposes of cost-of-living increases, the OASDI fund ratio is the ratio of the combined assets in the Federal Old-Age and Survivors Insurance Trust Fund and the Federal Disability Insurance Trust Fund (see section 201 of the Social Security Act) on January 1 of a given year, to the estimated expenditures from the Funds in the same year. The January 1 balance consists of the assets (i.e., government bonds and cash) in the Federal Old-Age and Survivors Insurance Trust Fund and the Federal Disability Insurance Trust Fund, plus Federal Insurance Contributions Act (FICA) and Self-Employment Contributions Act (SECA) taxes transferred to these trust funds on January 1 of the given year, minus the outstanding amounts (principal and interest) owed to the Federal Hospital Insurance Trust Fund as a result of interfund loans. Estimated expenditures are amounts we expect to pay from the Old-Age and Survivors Insurance and the Disability Insurance Trust Funds during the year, including the net amount that we pay into the Railroad Retirement Account, but excluding principal repayments and interest payments to the Hospital Insurance Trust Fund and transfer payments between the Old-Age and Survivors Insurance and the Disability Insurance Trust Funds. The ratio as calculated under this rule is rounded to the nearest 0.1 percent.

(d) *Which index we use.* We use the CPI if the OASDI fund ratio is 15.0 percent or more for any year from 1984 through 1988, and if the ratio is 20.0 percent or more for any year after 1988. We use either the CPI or the AWI, depending on which has the lower percentage increase in the applicable measuring period (see § 404.274), if the OASDI fund ratio is less than 15.0 percent for any year from 1984 through 1988, and if the ratio is less than 20.0 percent for any year after 1988. For example, if the OASDI fund ratio for a year is 17.0 percent, the cost-of-living increase effective December of that year will be based on the CPI.

[51 FR 12603, Apr. 14, 1986]

§ 404.273 When automatic cost-of-living increases are to be made.

We make automatic cost-of-living increases if the applicable index, either the CPI or the AWI, rises by 3.0 percent or more over a specified measuring period (see the rules in § 404.274). If the cost-of-living increase is to be based on an increase of 3.0 percent or more in the CPI, the increase becomes effective in December of the year in which the measuring period ends. If the increase is to be based on an increase of 3.0 percent or more in the AWI, the increase becomes effective in December of the year after the year in which the measuring period ends.

[51 FR 12603, Apr. 14, 1986]

§ 404.274 Measuring the increase in the indexes.

(a) *General.* Depending on the OASDI fund ratio, we measure the rise in one index or in both indexes during the applicable measuring period (described in paragraphs (b) and (c) of this section) to determine whether there will be an automatic cost-of-living increase and if so, its amount.

(b) *Measuring period based on CPI.* For the increase effective December 1984 and later years, the measuring period we use for finding the amount of the CPI increase—

(1) Begins with—

(i) Any calendar quarter in which an *ad hoc* benefit increase is effective; or, if later,

(ii) The third calendar quarter of any year in which the last automatic increase became effective; and

(2) Ends with the third calendar quarter of the following year, but only if the CPI has increased by at least 3.0 percent (after rounding to the nearest one-tenth of one percent) since the beginning of the measuring period. (If the CPI increase is less than 3.0 percent, we extend the measuring period to the third quarter of the next year, doing so repeatedly until the 3.0 percent level is reached.) If this measuring period ends in a year after the year in which an *ad hoc* increase was enacted into law or took effect, there can be no cost-of-living increase based on this measuring period, and we will apply the rule in paragraph (d) of this section.

(c) *Measuring period based on AWI.* The measuring period we use for finding the amount of the AWI increase—

(1) Begins with—

(i) The calendar year before the year in which an *ad hoc* benefit increase is effective; or, if later,

(ii) The calendar year before the year in which the last automatic increase became effective; and

(2) Ends with the following year, but only if the AWI has increased by at least 3.0 percent (after rounding to the nearest one-tenth of one percent) in that one-year period. (If the AWI increase is less than 3.0 percent, we extend the measuring period to the next year, doing so repeatedly until the 3.0 percent level is reached.) If this measuring period ends in a year in which an *ad hoc* increase was enacted into law or took effect, there can be no cost-of-living increase based on this measuring period, and we will apply the rule in paragraph (d) of this section.

(d) *When no automatic cost-of-living increase is possible.* No automatic cost-of-living increase is possible for the calendar year that immediately follows a year in which an *ad hoc* increase was enacted into law or took effect. The measuring period for the next automatic cost-of-living increase—

(1) Where the measuring period is based on the CPI,

(i) Begins with the calendar quarter in which the *ad hoc* increase took effect; and

(ii) Ends with the third calendar quarter of the next year in which the CPI has risen by at least 3.0 percent if an *ad hoc* increase was not enacted or effective in the preceding year. (If the CPI increase is less than 3.0 percent, or an *ad hoc* increase was enacted or effective in the prior year, we extend the end of the measuring period to the third quarter of the following year, doing so repeatedly until the 3.0 percent level is reached in a year which does not immediately follow an *ad hoc* increase year.)

(2) Where the measuring period is based on the AWI,

(i) Begins with the calendar year before the year in which the *ad hoc* increase took effect; and

(ii) Ends with the next calendar year in which the AWI has increased by at least 3.0 percent and in which an *ad hoc* increase is not enacted or effective. (If the AWI increase is less than 3.0 percent, we extend the end of the measuring period to the following year, doing so repeatedly until the 3.0 percent level is reached in a year in which an *ad hoc* increase is not enacted or effective.)

[51 FR 12603, Apr. 21, 1986]

§ 404.275 Amount of automatic cost-of-living increases.

(a) *Based on CPI.* When the average of the CPI for the three months of the quarter ending the measuring period is at least 3.0 percent higher than the average of the CPI for the three months of the quarter in which the measuring period began, we compute an automatic cost-of-living increase percentage to be effective beginning with benefits payable for December of the year in which the measuring period ended. To compute the average of the CPI, the three monthly CPI figures (which are published to one decimal place) are added, the total is divided by 3, and the result is rounded to the nearest 0.1. If the CPI is the applicable index (see § 404.272(d)), we apply the increase (rounded to the nearest one-tenth of one percent) to the amounts described in § 404.271. We round the resulting amounts to the next lower multiple of \$0.10 if not already a multiple of \$0.10.